



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

	Application Number	10/091,035
	Filing Date	March 6, 2002
	First Named Inventor	William Vann Hasty, Jr.
	Group Art Unit	2665
	Examiner Name	Phan, Man U.
Total Number of Pages in this Submission	Attorney Docket Number	MESH041

ENCLOSURES

(check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawings Formal - 5 Sheets (Replacement) (Figs. 1-5) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Submission of Formal Drawings Part B - Issue Fee Transmittal <input type="checkbox"/> Substitute Declaration combined with Power of Attorney Copies of Papers filed March 22, 2006: USPTO AutoReply Facsimile Transmission Transmittal Form Power of Attorney/ Correspondence Indication form <hr/> Statement under 37 CFR 3.73(b) Power of Attorney executed by Assignee, MeshNetworks, Inc. <hr/> Request to change Attorney Docket Number
Remarks <input style="width: 100%;" type="text"/>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Randi L. Karpinia	Registration No.	46,148
Signature			
Date	March 31, 2006		

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and addressed to Mail Stop: ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:

Name of Person	Vernice V. Freebourne		
Signature		Date	March 31, 2006



MOTOROLA

Patents Operations, Law Department

Motorola, Inc.
Law Department – MD 1610
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APPLICANT	William Vann Hasty, Jr.	GROUP ART UNIT:	2665
APPLN. NO.:	10/091,035	EXAMINER:	Phan, Man U.
FILED:	March 6, 2002	Confirmation No.	6469
TITLE:	SYSTEM AND METHOD FOR USING PER-PACKET RECEIVE SIGNAL STRENGTH INDICATION AND TRANSMIT POWER LEVELS TO COMPUTE PATH LOSS FOR A LINK FOR USE IN LAYER II ROUTING IN A WIRELESS COMMUNICATION NETWORK		

Docket Date	April 4, 2006	Docket No.	MESH041
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I hereby certify that the following Paper: (19 pages, including this page)

- Transmittal Form - 1 page
- Submission of Formal Drawings - 1 page
- Formal Drawings (Figs. 1-5) - 5 Sheets (Replacement)
- Part B – Issue Fee Transmittal, with authorization to charge fees - 1 page
- Substitute Declaration combined with Power of Attorney - 4 pages
- Copies of Papers filed March 22, 2006:
 - USPTO Auto-Reply Facsimile Transmission - 1 page
 - Transmittal Form - 1 page
 - Power of Attorney/Correspondence Indication Form - 1 page
 - Statement under 37 CFR 3.73(b) - 1 page
 - Power of Attorney executed by Assignee, MeshNetworks, Inc. - 1 page
 - Request to Change Attorney Docket Number - 1 page

These documents enclosed and referenced herein are being submitted under Express Mailing provisions, 37 CFR 1.10, and a filing date corresponding to the date of deposit is respectfully requested.

Respectfully submitted,

By: Randi L. Karpinia

March 31, 2006

Motorola, Inc.
Customer Number: 24273

Randi L. Karpinia, Esq.
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CERTIFICATE OF MAILING

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I hereby certify that this correspondence is being deposited with the United States Postal Service, postage paid, Express Mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Freebourne

/Vernice V. Freebourne

March 31, 2006 /Date



MESH041
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT William Vann Hasty, Jr. GROUP ART UNIT: 2665
APPLN. NO.: 10/091,035 EXAMINER: Phan, Man U.
FILED: March 6, 2002 Confirmation No. 6469
TITLE: SYSTEM AND METHOD FOR USING PER-PACKET RECEIVE SIGNAL STRENGTH INDICATION AND TRANSMIT POWER LEVELS TO COMPUTE PATH LOSS FOR A LINK FOR USE IN LAYER II ROUTING IN A WIRELESS COMMUNICATION NETWORK

EXPRESS MAILING CERTIFICATE	
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Date:	March 31, 2006
Signature:	
Printed Name:	Vernice Freebourne

SUBMISSION OF FORMAL DRAWINGS

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-145

Sir:

Submitted herewith are five (5) sheets of formal drawings, Figures 1 through 5 for the above-identified application. It is noted that drawings filed in this application have been accepted by the Examiner and it is respectfully requested that these formal drawings (replacement sheets) be published with the issued Letters Patent.

Respectfully submitted,

March 31, 2006

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